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APPLICANT: Ralph E. Bucknam
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Chapter 2 of ANTI-MATTER

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When in my most recent letter I indicated it would take 4 to 5 weeks to write the now enclosed little pamphlet (currently entitled Chapter 2 of ANTI-MATTER) my plan was to use the analysis of the Dirac "spinor" which I had found in several very modern textbooks such as Burcham and Jobes using Mr. David Goodwin of the Energy Department's beloved STANDARD MODEL as a guide. As you will see from enclosed pages 12 through 19, the so-called "Particle Physicists" are intentionally using high-handed extremely awkward types of tensor math, which as intended, would never be understood by the run-of-the-mill scientist.

Fortunately, for several years before publishing THE IMPARTIAL EYE in 1978, I had made a very careful study of various clear and authoritative treatises on Dirac's work. As you can see from pages 12 through 19 of the pamphlet, after getting through the 1928 Dirac paper explaining the STANDARD MODEL approach, I simply copied what are pages 20 to 31 of the pamphlet from the IMPARTIAL EYE. This has saved me weeks of work and places the average Scientist in position to understand Dirac's work.

For many years I have made very substantial effort to have publishers such as John Wiley & Sons turn out a book on non-inertial mathematics and physics. While non have been critical, and some have been very impressed, the universal conclusion has been that the arrogant, self-satisfied Scientific Community would not purchase enough copies to pay for the project, particularly since it shows the defect in $E=mc^2$!

I will now try again. The work will bear the simple title: ANTI-MATTER. Chapter 3, which I will send you shortly, will be entitled "Physical Aspects of Anti-matter". It will use the material in the Patent Application benefiting from the new approach to quantum mechanics shown in Fig. 11 and a series of orbital graphs represented by the "Table" on page 14 of the Patent Application. I expect to show the quantum "anti-positions" of the complete Periodic Table.

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Respectfully submitted,

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